

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Appl. No. : (U.S. National Phase Appln.  
based on PCT/JP2004/017824)  
Applicant : Yukinori IIZUKA et al  
Filed : Concomitantly herewith  
For : METHOD AND APPARATUS FOR  
DETECTING CRATER END OF  
CONTINUOUSLY CASE PRODUCT...  
Docket No. : 06334/HG  
Customer No.: 01933

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Date of Deposit: May 22, 2006

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Lori Valdes

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

**PRELIMINARY AMENDMENT FILED  
CONCOMITANT WITH APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R :

Please amend the application as follows:

**Amendment to the Specification** begins on page 2 of this paper.

**Amendment to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks** begin on page 18 of this paper.